

# MCI™ Transport



**Owner's Manual**

## CONGRATULATIONS

on your purchase of MCI™ Transport. This unit is designed to be installed into a number of different situations in need of an air and surface purification solution. With proper cleaning and maintenance your MCI™ Transport should operate at maximum efficiency for years.

**Please read and follow all service procedures outlined in this manual.**

### RECORDS

**Please record the name and phone number of your Dealer**

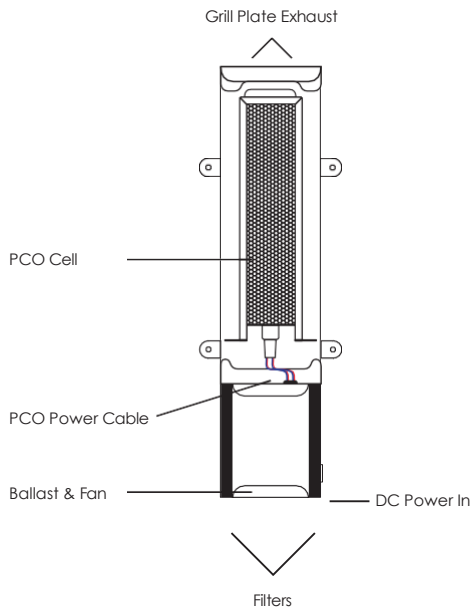
Name: \_\_\_\_\_

Phone #: \_\_\_\_\_

**Please record the serial number of your MCI™ Transport**

Serial #: \_\_\_\_\_

## PRODUCT CONTENTS/UNIT DIAGRAM



## INSTALLATION HARDWARE



## REPLACEMENT PARTS

**Filter Part #:** FILTER-MERV7

**PCO Cell Part #:** SKU23212

## **ABOUT MCI™ Transport**

MCI™ Transport is a new generation Air and Surface Purification System. It is designed to eliminate, bacteria, viruses, and odors from commercial or residential spaces.

When the MCI™ Transport is in operation, it creates an Advanced Oxidation Process consisting of hydroperoxides, superoxide-ions, and a safe low level ozone. These are all friendly oxidizers that revert back to oxygen and hydrogen after the oxidation of a pollutant.

## **SPECIFICATIONS**

### **FEATURES:**

- Unit Operating Window
- Replaceable PCO Cell

### **ELECTRICAL:**

- 120VAC 60Hz
- 14W Power Consumption
- .20 Amps

### **MECHANICAL:**

- Distribution via blower

### **SIZE: (HxWxD)**

- 4.4" x 4.3" x 18.5"

### **WEIGHT:**

- 4.7 lbs.

### **COVERAGE:**

- Up to 1,000ft<sup>2</sup>

## WARNINGS

For your safety and the safety of the product, please read through the warnings below before beginning installation, cleaning, or maintenance.



UV light in operation. Disconnect unit from power supply before servicing. Failure to follow warnings may result in severe eye damage.



To reduce the risk of electric shock, this equipment has a grounding type plug that has a third (grounding) pin. The plug will only fit into a grounding type power outlet. If the plug does not fit into the outlet, contact qualified personnel to install the proper outlet. Do not alter the plug in any way.



Never insert hands into the unit's fan motor while it is plugged in or running.



Follow all installation instructions.



Before servicing or cleaning the unit, unplug it from its power source.



Replace the filters regularly to maximize efficiency and avoid damaging your unit.

## RECOMMENDED INSTALLATION TOOLS



Power Drill



Knife or Scissors



Longneck #2 Phillips  
Head Screwdriver

## INSTALLATION REQUIREMENTS

### ELECTRICAL REQUIREMENTS (110 V units only)

To use the 120 V plug, be sure to locate the unit within 6 ft. of a standard 120 V grounded outlet. Long term use of an extension cord is not recommended due to safety considerations.

## INSTALLATION

1. Begin by finding an open wall space near your area in need of purification. Make sure it is near a power receptacle and is easily accessible for maintenance or cleaning.
2. Mark four (4) spots on the wall through the holes on the mounting brackets.
3. Pre-drill pilot holes; place wall anchors if necessary.
4. Place the unit, with the Exhaust facing up, and use the Wall Mount Screws to attach the unit to the wall.
5. Once installed, plug your unit into the receptacle and enjoy its benefits.

## CLEANING



**UV Light in operation. Disconnect unit from power supply before servicing. Failure to follow warnings may result in severe eye damage.**



**Your MCI™ Transport's filter should be replaced every 1-2 months depending on the quality of air in the establishment.**



**If your MCI™ Transport has any maintenance problems or requires replacement of parts you will need to contact Best Living Systems.**

1. Remove the Power Cable from MCI™ Transport.
2. Remove the cover and use an Air Duster to first clear any debris inside the machine.
3. If any remains, wipe it down with a damp cloth.
4. Replace the Cover and Plug in the Power Cable.

## CHANGING THE PCO CELL



**UV Light in operation. Disconnect unit from power supply before servicing.**  
**Failure to follow warnings may result in severe eye damage.**



**If your MCI™ Transport has any maintenance problems or requires replacement of parts you will need to contact Best Living Systems.**

If you need to replace you PCO Cell (that is no longer under warranty) for any reason, you will need to contact your dealer to purchase a new one.

1. Remove the Power Cable from MCI™ Transport.
2. Remove the Cover from the MCI™ Transport.
3. Remove the Power Cable from your expired PCO Cell.
4. Remove the (2) Screws holding the plate beneath your PCO Power Cable into place.
5. Remove the Hooked Plate and expired PCO Cell.
6. Replace the new PCO Cell and the Hooked Plate that holds it in place.
7. Replace the (2) Screws that hold the Hooked Plate in place.
8. Replace the PCO Power Cable into the new PCO Cell.
9. Replace the Cover to secure the PCO Cell in place before plugging your unit in.

## **MAINTENANCE**

### **Optional Ported Plate**

If you decide to use your MCI™ Transport in any situation that will need to utilize the port and hose system (i.e. Ice Machine, Refrigeration Unit, or RV), you can exchange the Grill End Plate with a Ported Plate that can be purchased through your dealer or Best Living Systems.

## **UV LAMP INDICATOR**

**Your MCI™ Transport unit requires no periodic maintenance beyond normal replacement of the PCO cell every 2 years.**

**Note: For optimal performance, we recommend the replacement of the PCO cell every 2 years, even if the UV lamp appears to be operating normally.**

The UV lamp operation indicator on the face of the unit will glow when the UV lamp is in use. If the indicator does not glow and the unit has power, the PCO cell should be replaced.

## **DISPOSAL OF THE PCO CELL**

Please do not throw a used PCO Cell in the garbage.

The special germicidal UVX bulb used in the MCI™ Transport contains a very small amount of mercury. Contact your local Waste Management Center for a proper disposal procedure.

## LIMITED WARRANTY INFORMATION

Your MCI™ Transport (Product) is warranted to be free from all defects in material and workmanship in normal household use for a period of **1 Year** from date of purchase. The warranty is granted only to the original purchaser. The warranty is subject to the following provisions:

Any damages or malfunctions caused by negligence, abuse, or use not in accordance with the Product Owner's Manual are not covered by this warranty. Likewise, any defects or damages caused by unauthorized service or the use of other than Genuine Best Living Systems Parts are not covered.

Best Living Systems will, at its option, repair or replace a defective Product or part(s) for the Product that is/are covered by this warranty. As a matter of warranty policy, Best Living Systems will not refund the customer's purchase price.

### OBTAINING WARRANTY SERVICE

To obtain warranty service you must return the defective product along with proof of purchase to the Best Living Systems Authorized Service Center. All shipping costs submitted under this Warranty shall be borne by purchaser. Unless this Warranty is expressly renewed or extended by Best Living Systems, any repaired or replaced part of unit shall be warranted to the original purchaser only for the length of the unexpired portion of the original warranty. For the location of the nearest Best Living Systems Authorized Service Center or for other service information, please visit us online at:

[warranty.bestlivingsystems.com](http://warranty.bestlivingsystems.com)

Before any product is sent for service, the customer should contact the Best Living Systems Service Center to obtain a Return Merchandise Authorization (RMA) Number. This RMA Number should be clearly written on the box before shipping. All components/parts including the remote (if applicable), manuals, and original packaging should be included in the return if available.

### FURTHER LIMITATIONS AND EXCLUSIONS ARE AS FOLLOWS

Any warranty that may be implied in connection with your purchase or use of the Product, including any warranty of merchantability or any warranty for fitness for a particular purpose is limited to the duration of this warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

Your relief for the breach of this warranty is limited to the relief expressly provided above. In no event shall Best Living Systems be liable for any consequential or incidental damages you may incur in connection with your purchase or use of the Product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

### REGISTRATION

Please register your Product within 10 days of purchase by visiting [warranty.bestlivingsystems.com](http://warranty.bestlivingsystems.com). Registering your new Best Living Systems product entitles you to the most up-to-date Best Living Systems warranty and promotion information.